

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner:

J. D. Johnson

PATENT TH1962

Confirmation No.: 6234

09/841,636

s Art Unit:

1764

Filing Date: April 24, 2001 Inventors: Wellington et al.

Application No.:

Atty. Dkt. No.: 5659-03700/EBM

Title:

IN SITU THERMAL

PROCESSING OF A

HYDROCARBON CONTAINING FORMATION

TO PRODUCE A MIXTURE INCLUDING AMMONIA

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

> Commissioner for Patents Alexandria, VA 22313-145

Alexandria, VA 22313-14

## AMENDMENT; RESPONSE TO OFFICE ACTION MAILED DECEMBER 21, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please amend the above-captioned application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper.

Remarks begin on page 8 of this paper.

An **Appendix** including amended drawing figures is attached following page 16 of this paper.